

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

1. (Currently Amended) A quick release coupling assembly structured to allow quick connection and quick release, said coupling assembly comprising:

a first component and a second component cooperatively structured to assume an attached orientation,

said first component comprising at least one locking member movably mounted thereon,

said at least one locking member normally disposed in an outwardly extending locking orientation,

an electromotive release mechanism structured such that said first component and said second component are detached from one another upon actuation of said electromotive release mechanism,

said electromotive release mechanism disposed in an operative association with said at least one locking member, [[and]]

said operative association being at least partially defined by said electromotive release mechanism being structured to normally dispose said at least one locking member into said outwardly extending locking orientation,

said electromotive release mechanism comprises an actuation member, said actuation member disposed in operative association

with said at least one locking member,

said actuation member comprises a distal portion structured to facilitate disposition of said at least one locking member between said outwardly extending locking orientation and a retracted orientation,

said distal portion comprising a propulsion member being disposable between a secured configuration and a separation configuration, and

said propulsion member structured to exert a separation force sufficient to cause said first component and said second component to detach from one another when disposed in said separation configuration.

2. (Original) An assembly as recited in claim 1 wherein said at least one locking member is at least temporarily disposable into a retracted orientation.

3. (Original) An assembly as recited in claim 2 wherein said operative association is further defined by said electromotive release mechanism being structured to at least temporarily dispose said at least one locking member into said retracted orientation upon actuation.

4. (Original) An assembly as recited in claim 1 wherein said first component comprises a plurality of locking members movably

mounted thereon, said electromotive release mechanism being structured to normally dispose each of said plurality of locking members into said outwardly extending locking orientation.

5. (Original) An assembly as recited in claim 4 wherein each of said plurality of locking members is at least temporarily disposable into a retracted orientation.

6. (Original) An assembly as recited in claim 5 wherein said electromotive release mechanism is further structured to at least temporarily dispose each of said plurality of locking members into said retracted orientation upon actuation.

7. - 43. (Cancelled).

44. (Currently Amended) An assembly as recited in claim 46 [[43]] wherein said propulsion member is disposed into separation configuration upon actuation of said electromotive release mechanism.

45. (Currently Amended) An assembly as recited in claim 46 [[43]] wherein said operative association is at least partially defined by said electromotive release mechanism being structured to normally dispose said locking member into said outwardly extending locking orientation.

46. (New) A quick release coupling assembly structured to allow quick connection and quick release, said coupling assembly comprising:

a first component and a second component cooperatively structured to assume an attached orientation,

said first component comprising at least one locking member movably mounted thereon,

said at least one locking member normally disposed in an outwardly extending locking orientation,

an electromotive release mechanism structured such that said first component and said second component are detached from one another upon actuation of said electromotive release mechanism,

said electromotive release mechanism comprises an actuation member, said actuation member disposed in operative association with said at least one locking member,

said actuation member comprising a propulsion member disposable between a secured configuration and a separation configuration, and

said propulsion member structured to exert a separation force sufficient to cause said first component and said second component to detach from one another when disposed in said separation configuration.